PictureMate®
personal photo lab

Using PictureMate

Without a Computer

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Welcome!

PictureMate® is your easy-to-use, personal photo lab. Just insert a digital camera memory card and you're ready to print brilliant, long-lasting photos. Because PictureMate is light and portable, you can print whenever and wherever you take pictures. Plus, your PictureMate photos are archival; generations from now your PictureMate prints will be as vibrant as they are today.

A Quick Introduction to the Digital Photography Process

With film cameras, the process was simple; buy film, take pictures, leave the film at the photo lab, and come back later for your photos and negatives. Since you had negatives, you could take them back later if you wanted reprints.

The digital process is simple too, and it gives you complete control. Just follow the basic steps shown on the right.

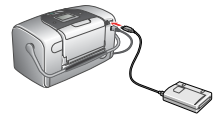
1. Review and Delete

After you finish taking your photos, review them on your digital camera's screen. Delete the photos you don't want to print or keep.

2. Print

Insert your camera's memory card in PictureMate, choose your photos, and print. (See page 6.)

3. Save



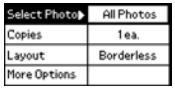
To preserve your digital photo files (just like film negatives), save them to a CD or your computer. (See page 26.) Then you can reprint them any time.

4. Clear the Memory Card

After you save your photo files, delete them from your memory card so you have room for more photos.

Special Features

Printing with your PictureMate becomes even easier with these special features:



Main Menu

From the PictureMate Main Menu, you can print all your photos by pressing **Print**. Or you can select just the ones you want. (See page 12.)

Crop

You can crop photos right from PictureMate—no computer required. (See page 20.)

DPOF

If your camera supports DPOF (Digital Print Order Format), you can pre-select which photos to print while the memory card is still in your camera. Then, when you insert the card into PictureMate, it knows which photos you chose; just press **Print**. (See page 15.)

PictBridge

If you have a PictBridge®- or USB DP (USB Direct-Print™)-enabled camera, you can connect the camera to PictureMate and control printing right from your camera. (See page 31.)

If you have a Bluetooth®-enabled PDA, cell phone, or computer, you can send photos wirelessly to PictureMate for printing. You just need the optional Epson® Bluetooth Photo Print Adapter. (See page 32.)

Note: PictureMate also supports P.I.M. (PRINT Image Matching™) and Exif Print image enhancement standards that are built into many cameras. To see if your camera is P.I.M.-enabled, check www.printimagematching.com.

Supported Photo Formats

JPEG TIFF

Make sure your photos meet these requirements for printing with your PictureMate:

- JPEG files or uncompressed TIFF files only
- Resolutions ranging from 120 × 120 to 4600 × 4600 pixels

PictureMate recognizes and prints the first 999 photos on your memory card.

Where to Find Information

See your ***Start Here*** poster to unpack, set up, and use your PictureMate.

Using PictureMate Without a Computer (this book) explains how to print photos directly from your camera's memory card. It also covers how to print from other devices, replace the PictureMate Photo Cartridge, take care of PictureMate, and troubleshoot problems.

To use PictureMate with your Macintosh® or Windows® PC, see ***Using PictureMate With a Computer***. It explains how to install the software and connect to your computer.

The on-screen ***User's Guide*** on the CD provides comprehensive information and instructions for using PictureMate.

Where to Get Ink and Paper

See the inside back cover for information on where to buy the PictureMate Print Pack.

Prepare to Print and Use the Wizard

Before you can print, you need to load paper and insert your memory card in PictureMate.

Load Paper

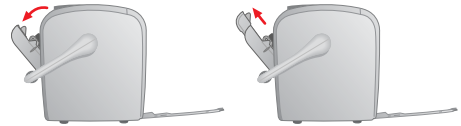
Follow these steps to load PictureMate Photo Paper:

Caution: Don't load plain paper; this may damage PictureMate.

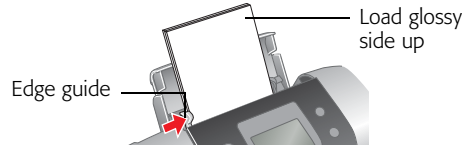
1 Move the handle to the back and down. Then open the paper support and output tray.

Note: Keep the handle all the way down when printing to allow paper to feed through.

2 Slide the top part of the paper support up gently until it clicks into place.



3 Place your paper against the right edge, with the glossy side up.



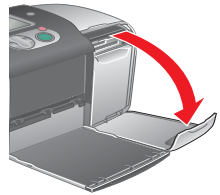
Note: Make sure paper is glossy side up to prevent smearing. You can load up to 20 sheets at a time.

4 Slide the left edge guide against the paper. Make sure it is snug, but not so tight that paper can't move.

Note: When you need more paper, order a PictureMate Print Pack. See page 34 for more information.

Insert Your Memory Card

1. Press **On** to turn on PictureMate.
2. Open the memory card door.
3. Insert the memory card into the correct slot, as shown on the right.

   Push the card in carefully until it stops (it won't go in all the way).

   Insert just one card at a time.

   When it is in, the card light comes on.

   Card light

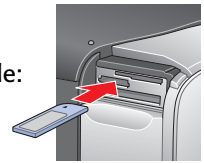
4. Close the memory card door.

Top:

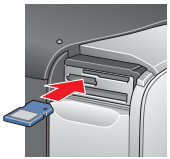
SmartMedia™

xD Picture Card™

Middle:



Sony Memory Stick®
Memory Stick Duo™ *
Memory Stick PRO™
Memory Stick PRO Duo™*
MagicGate™ Memory Stick
MagicGate Memory Stick Duo™



SD™ (Secure Digital)
miniSD™ card **
MMC™ (MultiMediaCard™)

Bottom:

Microdrive™
CompactFlash® (Type I + II)

* Requires Memory Stick Duo adapter
** Requires miniSD adapter

Now you can do one of the following:

- Print a proof sheet of all the photos on your card using the PictureMate Wizard (as described on the right).
- Choose photos and layouts for printing from the Main Menu (see page 11).

Removing Your Memory Card

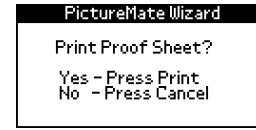
When you are ready to remove a memory card, make sure the card light is not flashing, then pull the card straight out of the slot.

Caution: Do not remove a card while the card light or print button light are flashing; you may lose photos on your card.

Print a Proof Sheet With the PictureMate Wizard

The PictureMate Wizard offers a simple way to print 4 × 6-inch photos. First, print a proof sheet showing thumbnail images for all the photos on your card. Then choose the photos you want to print by selecting the photo numbers from the proof sheet.

When you insert the memory card, you see the PictureMate Wizard with this message:



Note: If you don't see the PictureMate Wizard, remove and re-insert your card. If it still does not appear, see page 42. If you see **DPOF** at the top of the screen instead, see page 15.

Tip: If you have many photos on your card, you can print a proof sheet of selected photos or a range of pictures. Press **Cancel** twice, then choose your desired photos (see page 12) and choose **Proof Sheet** as the Layout setting (see page 17).

Press **Print** to print your proof sheet.

Photo number

Press **Cancel** instead if:

- You have already printed a proof sheet for the photos currently on your card.
- You want to print all your photos and don't need to see a proof sheet.
- You are printing with PictBridge or USB DP (page 31) and you have already used your camera to choose photos to print.

Note: You should print a proof sheet if you've deleted photos or taken new photos since the last time you printed one, as the photo numbering may have changed.

Your proof sheet includes up to 20 photos per sheet, so it might require several sheets of paper, depending on the number of photos on your card.

Choose and Print Photos With the Wizard

After you print a proof sheet or cancel it, you see this screen:

You can choose the **Print All** option to print all of the photos on your card (without borders), or **Print Some** to print one or several photos by selecting the photo numbers that appear on your proof sheet.

All Photos

Press Print to start printing all your photos as borderless, 4 × 6-inch prints.

Note: If your card has more than 20 photos, you will need to reload paper while printing. Load a maximum of 20 sheets at a time. When you see the message "Try loading paper again," load more paper and press **OK** to continue printing. If you need to cancel printing, press **Cancel**.

When printing is complete, you see the Main Menu (described on page 11).

Tip: To start the PictureMate Wizard again, remove and re-insert your card.

Some Photos

1. Press **OK**.
2. Press △ or ▽ to highlight the number of the photo you want to print (from the proof sheet), then press **OK** to choose it.

Tip: Hold down △ or ▽ to scroll quickly.

Note: If you press **OK** too many times, you will deselect the photo.

3. Press △ or ▽ to choose the number of copies to print for that photo (up to 10), then press **OK**.

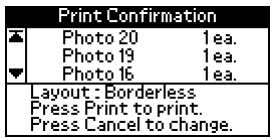
Tip: To print more than 10 copies of a photo, you can print using the Main Menu (see page 13).

4 Repeat steps 2 and 3 for each additional photo you want to print. The screen shows the selected photos and the number of copies for each. (You may need to press △ or ▽ to see all your selected photos.)

Note: If you chose the wrong photo, you can deselect it. Highlight the selected photo and press **OK** to uncheck it. To change the number of copies, press **OK** twice and change the number as described in step 3. To cancel all your selections, press **Cancel**.

5 When you're done selecting photos, press **Print**.

6 Confirm your photo choices (press △ or ▽ to scroll through your selected photos), then press **Print** again to start printing.

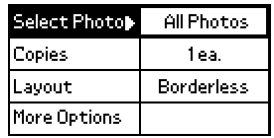


Note: If Print Confirmation is off, you will not see the screen above and only need to press **Print** once to start printing.

If you print more than 20 photos, you'll need to load more paper when you see the message "Try loading paper again." Load more paper (up to 20 sheets) and press **OK** to continue printing.

If you need to cancel printing, press **Cancel**.

When printing is complete, you see the Main Menu.



To print from the Main Menu, see page 11.

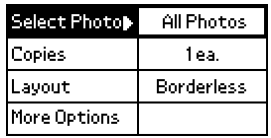
Tip: To start the PictureMate Print Wizard again, remove and re-insert your card. To close the Wizard and go to the Main Menu when you insert your card, see page 11.

Cancelling Printing

If you need to cancel printing at any time, press the **Cancel** button.

Choose Photos and Page Layouts

PictureMate's Main Menu gives you lots of choices for printing. For example, you can select a range of photos to print (such as a group of photos you took at a special event), and choose additional page layouts, such as wallet-size photos and photos with borders.



To print from the Main Menu, load paper and insert your memory card, then do the following:

- View the Main Menu
- Select photos to print (see page 12)
- Select the number of copies (see page 16)
- Choose a page layout (see page 17)
- Confirm your selections and print your photos (see page 18).

Additionally, through the **More Options** menu you can crop your photos, print in black and white or sepia, or add the time or date. (See page 19.)

Tip: You can print a proof sheet of any photos you choose from your card: select several photos or a range, and then choose the **Proof Sheet** Layout.

View the Main Menu

If you don't see the Main Menu on the screen, press **Cancel** twice. The Main Menu appears.

You also see the Main Menu after you finish printing from the PictureMate Wizard, when no card is inserted in PictureMate, and when you have camera-selected DPOF photos on your card.

Tip: To turn off the PictureMate Wizard so you always see the Main Menu, see page 42.

Select the Photos You Want to Print

The **Select Photo** option lets you choose which photos to print.

All Photos: print all the photos on your card. This is the default setting on the Main Menu and lets you print borderless 4 x 6-inch photos.

One Photo: print just one photo.

Several: select several photos by number, and choose one or more copies for each.

Range: choose a sequence of photos on your card—for example, photos 7 through 12.

Camera-selected DPOF photos: print a set of photos that you pre-selected in your digital camera using DPOF.

Make sure your memory card is inserted in PictureMate and the Main Menu is on the screen, then follow the steps below for the option you want.

All Photos

1 Press △ or ▽ to highlight **Select Photo**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

2 Press △ or ▽ to highlight **All Photos**, then press **OK**.

3 Go to page 16 to select the number of copies.

One Photo

1 Press △ or ▽ to highlight **Select Photo**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

2 Press △ or ▽ to highlight **One Photo**, then press **OK**.

3 Press △ or ▽ to highlight the photo you want to print, then press **OK**.

4 Go to page 16 to select the number of copies.

Several Photos

1 Press △ or ▽ to highlight **Select Photo**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

2 Press △ or ▽ to highlight **Several**, then press **OK**.

3 Press △ or ▽ to highlight the photo number, then press **OK**.

Tip: Hold down △ or ▽ to scroll quickly.

Note: If you press **OK** too many times, you will deselect the photo.

4 Press △ or ▽ to choose the number of copies to print for that photo (up to **10**), then press **OK**.

5 Repeat steps 3 and 4 for additional photos. The screen shows selected photos and the number of copies for each. (Press △ or ▽ to see additional selected photos.)

Note: If you chose the wrong photo, you can deselect it. Highlight the selected photo and press **OK** to uncheck it. If you need to change the number of copies, press **OK** twice and change the number as described in step 4.

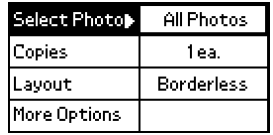
6 If you want to choose a layout, press **Back** and go to page 17. If you don't need to choose a layout, go to page 18 to confirm your selections and print your photos.

Range of Photos

Follow the steps below to choose a range (or sequence) of consecutive photos from your camera's memory card (for example, photos 7 through 12). Selecting a range is convenient because you don't have to choose each individual photo.

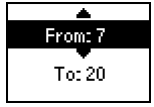
Look at the photo numbers on your proof sheet to determine the first and last numbers in the range, then follow these steps:

1 Press △ or ▽ to highlight **Select Photo**, then press **OK**.



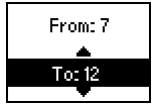
2 Press △ or ▽ to highlight **Range**, then press **OK**.

3 Press △ or ▽ to choose the first photo under **From**. (Make sure you choose the smaller number in your range first.) Then press **OK**.



Tip: Hold down △ or ▽ to scroll quickly.

4 Press △ or ▽ to choose the last photo under **To**, then press **OK**.



5 Go to page 16 to select the number of copies.

Camera-Selected DPOF Photos

If your camera supports DPOF (Digital Print Order Format), you can use it to pre-select which photos and how many copies you want to print. See your camera's manual to choose photos for printing with DPOF, then insert your memory card in PictureMate. PictureMate automatically reads your pre-selected photos.

Print With DPOF

If you have chosen photos in your camera, **DPOF** appears as the **Select Photo** option. The photos that you chose for printing are automatically selected, including the number of copies.

Select Photo	DPOF
Copies	10 total
Layout	Borderless
More Options	

Just press **Print** to print your DPOF photos.

Note: PictureMate prints borderless, 4 × 6-inch prints for all pre-selected photos. To choose a different layout, see page 17.

Deselect DPOF

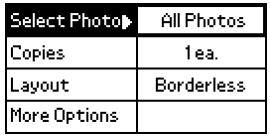
If **DPOF** is selected and you want to choose other photos to print, press △ or ▽ to highlight **Select Photo** and press **OK**. Then choose a different option.

Note: If you always want to print with the Wizard, turn off DPOF in your camera and deselect photos that are already selected for printing.

Reselect DPOF

If **DPOF** has been deselected and you want to select it again, you can simply remove and reinsert your card, or follow these steps:

1 On the Main Menu, press △ or ▽ to highlight **Select Photo**, then press **OK**.



2 Press △ or ▽ to highlight **DPOF**, then press **OK**.

Note: **DPOF** appears only if you chose images for printing while the memory card was in your camera.

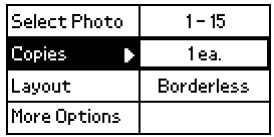
Set the Number of Copies

You can print from 1 to 100 copies of your selected photos. Keep in mind that if you are printing all photos or a range of photos, the number of copies applies to every photo.

Note: If you are printing Several photos, you already chose the number of copies for each photo, so you can't change the Copies setting from the Main Menu. (You can choose up to 10 copies per photo when printing Several.)

If you are printing DPOF photos, the number of copies is selected from your camera and you can't change the Copies setting from the Main Menu.

1 After selecting photos on the Main Menu, press △ or ▽ to highlight **Copies**, then press **OK**.



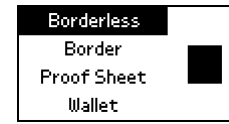
2 Press △ or ▽ to choose the number of copies to print for each photo (up to **100**), then press **OK**.

To change the layout for your photo(s), see the next section. Otherwise, go to page 18 to confirm your selections and print.

Choose a Layout

1 On the Main Menu, press △ or ▽ to choose **Layout**, then press **OK**.

2 Press △ or ▽ to highlight the layout setting you want for your photo(s), then press **OK**.



You have four choices:

- Borderless
- Border
- Proof Sheet (20 per sheet)
- Wallet (2 per sheet)

3 Continue with the next section to confirm your selections and print.

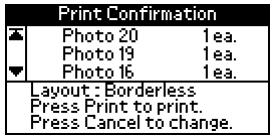
Note: To print two wallet-sized photos on one sheet, select multiple copies or multiple photos.

Confirm and Print

Once you have selected all the basic print settings, you are ready to print.

Note: Before printing, you may want to select other options for your photos, like adding the date or time or printing in black and white; see page 19 for details.

1. Press **Print**.
2. Check the selected photos, number of copies, and layout setting on the Print Confirmation screen. (Press △ or ▽ to check more photos.)



- If the list is correct, press **Print** again to print your photo(s).
- To make changes, press **Cancel** to go back.

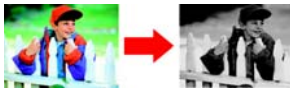
Note: If Print Confirmation is off, you won't see the screen shown on the left after pressing **Print**. See page 41 for details.

If you print more than 20 photos, you will need to reload paper while printing. Load a maximum of 20 sheets. When you see the message "Try loading paper again," load more paper and press OK to continue.

If you need to cancel printing, press Cancel.

Note: The Print Confirmation screen does not confirm your choices for Color Effects, Crop, or other settings in the More Options menu.

The **More Options** menu on PictureMate lets you modify your prints, as follows:



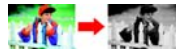
Print photos in black and white or a sepia tone

Crop and print only part of a photo

Correct or enhance photo prints

Print the time and/or date with photos

The features described in this section do not change or replace the original digital photo file; they customize only the print(s) you make at that time. These settings don't appear in the Print Confirmation screen.



Print Photos in Black and White or Sepia

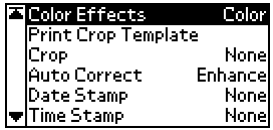
You can print your photo in black and white or in a sepia tone without changing the original photo.

Note: A sepia print has a brownish tone, for an old-fashioned photo look.

1. Select the photo(s). (See page 12.)
2. On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

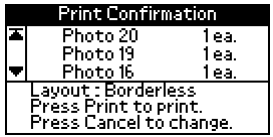
3 Press △ or ▽ to highlight **Color Effects**, then press **OK**.



4 Press △ or ▽ to choose **Black and White** or **Sepia**, then press **OK**.

Note: This setting remains in effect until you print or press **Cancel.**

5 If you don't need to change any other settings, press **Print**. You see the Print Confirmation screen.



6 Check the selected photos, number of copies, and layout setting on the Print Confirmation screen. (Press △ or ▽ to check more photos.)

- If the list is correct, press **Print** again to print your photo(s).
- To make changes, press **Cancel** to go back.

Note: The Print Confirmation screen does not confirm your choice for Color Effects.

Crop Your Photo

You can print just part of a photo, cropping out the area that you don't want. You can choose only one photo to crop at a time.

Follow the steps below to print a template of cropping areas and choose an area to crop. (If you already printed a crop template for a photo with the same orientation as your current photo, skip to step 6.)

1 Choose the photo you want to crop. (See page 13.)

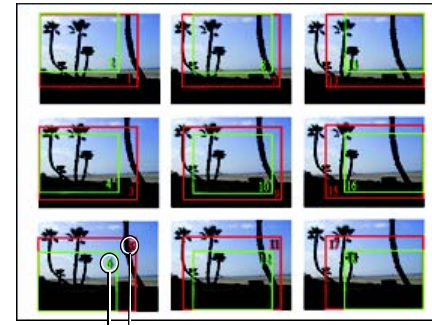
2 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

Select Photo	Photo 20
Copies	1 ea.
Layout	Borderless
More Options	

3 Press △ or ▽ to highlight **Print Crop Template**, then press **OK**.

Color Effects	Color
Print Crop Template	
Crop	None
Auto Correct	Enhance
Date Stamp	None
Time Stamp	None

4 Press **Print** to print the template. Your photo prints with a preview of the cropping options.

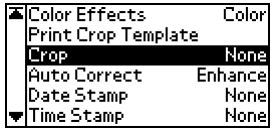


Crop numbers

Tip: The cropping areas are the same for each portrait- or landscape-oriented photo. You can print one template for each photo orientation to use as a reference for all your photos.

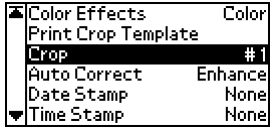
5 Choose the number for the area you want to print.

6 Press △ or ▽ to highlight **Crop**, then press **OK**.



7 Press △ or ▽ to select the crop number you chose from the template, then press **OK**.

8 Confirm the crop number you have selected.



Note: This setting remains in effect until you print or press **Cancel.**

9 If you don't need to change any other settings, press **Print**.

10 Check your selections on the Print Confirmation screen and press **Print** again.

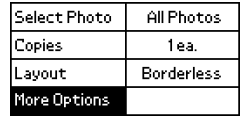
Note: See page 25 for more information about the Print Confirmation screen.

Automatically Fix Photos

PictureMate can automatically enhance or fix the appearance of your prints.

1 Select the photo(s). (See page 12.)

2 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.



3 Press △ or ▽ to highlight **Auto Correct**, then press **OK**.

Color Effects	Color
Print Crop Template	
Crop	None
Auto Correct	Enhance
Date Stamp	None
Time Stamp	None

4 Press △ or ▽ to choose one of the settings.

Enhance
Fix
None

- **Enhance**: PictureMate chooses this setting automatically if it detects P.I.M. or Exif Print information that your camera saved in your digital files. This information helps ensure an accurate image reproduction.
- **Fix**: Use this setting if a print does not look good; for example, this may correct images that are too dark, too bright, or backlit.
- **None**: Prints photos as is or bypasses P.I.M. or Exif Print data (default setting for files with no P.I.M. or Exif Print data).

5 Press **OK**.

Note: This setting remains in effect until you press **Cancel** for 3 seconds or turn PictureMate off.

6 If you don't need to change any other settings, press **Print**.

7 Check your selections on the Print Confirmation screen and press **Print** again.

Note: See page 25 for more information about the Print Confirmation screen.

Add the Date or Time

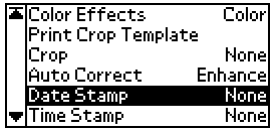
You can add the date and/or time your photo was taken to the bottom right corner of your print.

1 Select the photo(s). (See page 12.)

2 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

3 To print the date, press ▲ or ▼ to highlight **Date Stamp**, then press **OK**.

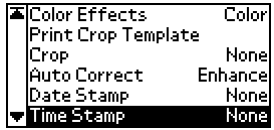


4 Press ▲ or ▼ to choose one of the settings:

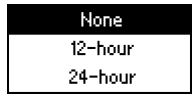
- **None** (default, turns off the date stamp)
- **yyyy.mm.dd** (2005.09.01)
- **mmm.dd.yyyy** (Sep.01.2005)
- **dd.mmm.yyyy** (01.Sep.2005)

5 Press **OK**.

6 To print the time, press ▲ or ▼ to highlight **Time Stamp**, then press **OK**.



7 Press ▲ or ▼ to choose one of the settings:



- **None** (default, turns off the time stamp)
- **12-hour** (03:00 for 3 pm)
- **24-hour** (15:00 for 3 pm)

8 Press **OK**.

Note: These settings remain in effect until you press **Cancel** for 3 seconds or turn PictureMate off.

9 If you don't need to change any other settings, press **Print**.

10 Check your selections on the Print Confirmation screen and press **Print** again.

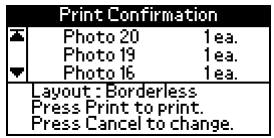
Note: See below for more information about the Print Confirmation screen.

Confirm and Print

After selecting your print settings, you're ready to print.

1 Press **Print**.

2 Check the selected photos, number of copies, and layout setting on the Print Confirmation screen. (Press △ or ▽ to check more photos.)



Note: The choices you made in the More Options menu don't appear on the Print Confirmation screen. If Print Confirmation is off, you won't see the screen above after pressing **Print**. See page 41 for details.

- If the list is correct, press **Print** again to print your photo(s).
- To make changes, press **Cancel** to go back.

If you print more than 20 photos, you will need to reload paper while printing. Load a maximum of 20 sheets. When you see the message "Try loading paper again," load more paper and press **OK** to continue.

If you need to cancel printing, press **Cancel**.

Save Your Photos to a Computer or an External Device

You can save photo files on your memory card to a computer when you connect it to PictureMate with a USB cable. You can also save photos to an external device that you connect directly to PictureMate.

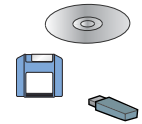
Save Photos to a Computer

You can connect PictureMate to your computer and view, copy, or print files on the memory card as if it were a drive on your computer. See *Using PictureMate With a Computer* for setup instructions and "Copying Photos to and From Your Computer" in the on-screen *User's Guide* for instructions on saving your photos.

Save Photos to an External Device

Connect an external storage device directly to PictureMate and save your photo files to one of these:

- CD-R/RW drive (CD-R media only)
- Iomega® Zip® disk (100, 250, or 750MB)
- Flash memory (thumb) drive



Note: Epson cannot guarantee the compatibility of any drives. If you're not sure about a drive, check **www.mypicturemate.com/support** for a list of compatible drives.

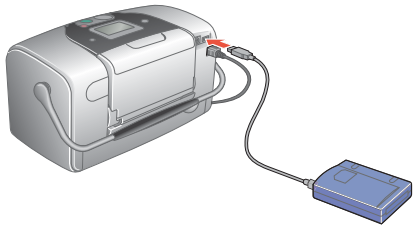
1. Make sure PictureMate is on and not connected to your computer.
2. Insert your memory card into PictureMate. (See page 6.)

3 If you are using a CD-R/RW drive or Zip drive, plug it into an electrical outlet if required.

4 Connect the drive to PictureMate:

- For a flash memory drive, plug it into the **EXT/IF** port on the back of PictureMate.

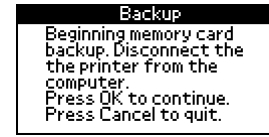
- For a CD-R/RW or Zip drive, connect its USB cable to the **EXT/IF** port on the back of PictureMate. Then insert a CD-R or Zip disk in the drive.



Note: If you insert a blank CD-R in the drive before inserting a memory card in PictureMate, you may see an error message. Eject the CD-R from the drive to clear the error, insert your memory card, then re-insert the CD-R.

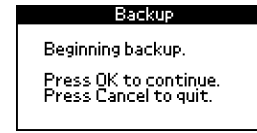
5 Press the **Save Photo** button on PictureMate to begin saving your photos.

6 When you see this message, press **OK**.


Backup
Beginning memory card backup. Disconnect the the printer from the computer.
Press OK to continue.
Press Cancel to quit.

Note: If you see the message "Not enough memory on backup media," press **Cancel** and insert a new CD-R or Zip disk, or connect a flash memory drive with more free space.

7 When you see the **Beginning backup** confirmation, press **OK**. Then wait while your photos are saved. This may take several minutes.



Caution: Don't remove the drive or memory card while the photos are being saved, or you may lose photos on your card or drive. If you need to stop the backup, press the **Cancel** button.

When your photos are saved, you see this message.

8 Press **OK**.

You can save photos multiple times to the same disk or drive until it is full.

Each time you save photos on the same disk or drive, they are saved in a new folder. The first folder is named **001**, the second folder is named **002**, etc. If you save on a CD-R, PictureMate names the CD-R **Photo.**

Print From a Computer or an External Device

PictureMate can print stored photos on a computer or on another device such as an external hard drive, a Bluetooth-enabled device, or a digital camera.

Printing From a Computer

You can connect PictureMate directly to your computer with a USB cable, then print photos that are stored on your computer.

See *Using PictureMate With a Computer* for setup instructions and "Printing From Your Computer" in the on-screen *User's Guide* for details.

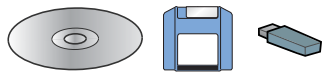
Tip: When you connect PictureMate to your computer, you can insert your memory card in PictureMate and the computer sees the memory card as if it were a hard drive. You can save your photos directly to your computer from the memory card. See "Copying Photos to and From Your Computer" in the on-screen *User's Guide* for details.

Printing From an External Device

PictureMate can print stored photos:

- From an external storage device, such as a CD, Zip disk, or flash memory (thumb) drive (see below)
- From a PictBridge- or USB DP-enabled digital camera (see page 31)
- From a Bluetooth-enabled device (requires the optional Epson Bluetooth Photo Print Adapter; see page 32)

Print From an External Drive to PictureMate



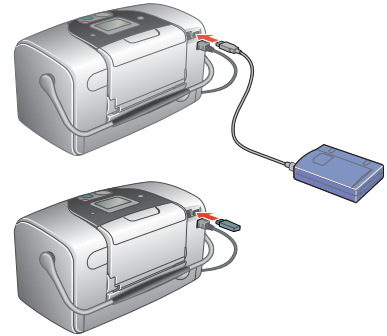
If you saved your photos to a CD, Zip disk, or flash memory (thumb) drive, you can connect the drive to the back of PictureMate and print just like you do when you insert a memory card.

You can also print photos from a CD that you get from a photo processing lab. (Images should be in JPEG file format. Some CDs may not work.)

1. Make sure PictureMate is on.
2. Make sure there are no memory cards in PictureMate's memory card slots. The card light should be off.

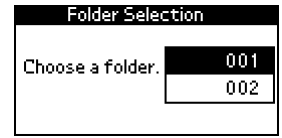
   Note: If a memory card is inserted, the printer will read photos from the card, not from an external drive.

3. If PictureMate is connected to a computer, disconnect it or turn off the computer.
4. Connect your CD or Zip drive's USB cable, or plug your flash memory drive into the **EXT/IF** port on the back of PictureMate, as shown on the right.



5. For a CD or Zip drive, insert a CD or Zip disk with photos into the drive.

   If you used PictureMate to save photos on the same disk or flash memory drive more than once, it will have multiple folders. You see this message:

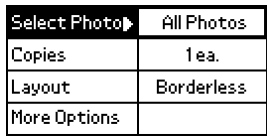


Press △ or ▽ to choose the folder where your photos are stored, then press **OK**. The most recently saved folder has the largest number.

PictureMate counts the photos on your drive, then shows one of the following screens:

- If you see this message, print your photos from the PictureMate Wizard (see page 7).

- If you see this screen, print your photos from the Main Menu (see page 12).

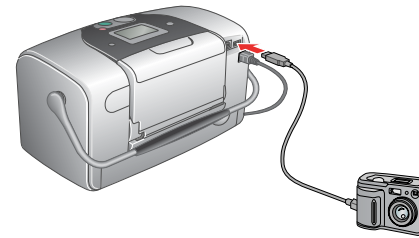


Print From a Digital Camera

You can connect your PictBridge- or USB DP-enabled digital camera to the back of PictureMate and use the camera to control printing. (Check your camera manual to see if it supports the PictBridge standard or USB Direct-Print.)

1. Make sure PictureMate is on.
2. Make sure there are no memory cards in PictureMate's memory card slots. The card light should be off.

   Note: If a memory card is inserted, the printer will read photos from the card, not from a camera.
3. Connect your camera's USB cable to your camera and the **EXT/IF** port on the back of PictureMate.



4 Use your camera's controls to print photos on PictureMate. (See your camera manual.)

Print From a Bluetooth Device

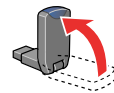
You can print photos wirelessly from your Bluetooth-enabled PDA, cell phone, or computer when you use the optional Epson Bluetooth Photo Print Adapter. The adapter (part# C12C824142) is available from the Epson Store℠ (see the inside back cover for details).

Note: While PictureMate complies with the Bluetooth specification, it is not guaranteed to work with all devices enabled with Bluetooth wireless technology. Also, make sure your photos meet the requirements listed on page 3.

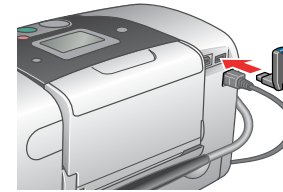
1 Make sure PictureMate is on but not printing.

Caution: Do not connect the Bluetooth Photo Print Adapter while PictureMate is printing; this may cause PictureMate to malfunction.

2 Fold up the top of the Bluetooth Photo Print Adapter.



3 Plug the adapter into the **EXT/IF** port on the back of PictureMate.



The Bluetooth Photo Print Adapter's blue light comes on for one second. If the light does not turn on, disconnect the adapter, then reconnect it.

4 Make sure you are within about 30 feet of PictureMate, then select the photo you want to print from your Bluetooth PDA, cell phone, computer, or other device.

5 Send your photo to PictureMate as follows:

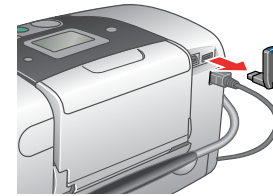
- For Windows, send photos directly to PictureMate with your Bluetooth file sharing program. See the documentation included with your computer's Bluetooth adapter for details on setting up Bluetooth file sharing and sending files.
- For Macintosh, double-click the Bluetooth File Exchange utility in your **Utilities** folder. Then follow the on-screen steps to choose a photo file, discover PictureMate, and send the photo.
- For cell phones, PDAs, or cameras, see your product's manual for instructions on setting up Bluetooth file sharing and sending files.

Printing starts automatically.

Note: For more information on PictureMate's Bluetooth features, see the on-screen *User's Guide*.

Disconnecting the Adapter

Make sure PictureMate isn't printing, then pull the adapter out of the **EXT/IF** port.

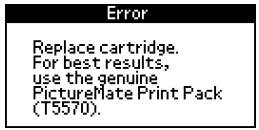


Caution: Do not remove the adapter when its blue light is flashing; this may cause PictureMate to malfunction.

Replace Ink and Paper

When PictureMate is low on ink or you are out of paper, it's time to buy a PictureMate Print Pack, which contains a new photo cartridge and photo paper. This section tells you where to buy one and how to replace the used photo cartridge.

When PictureMate needs a new photo cartridge, you see this message on the LCD screen:



Tip: If you see this message while printing, you can still replace the photo cartridge and continue the current print job. Just replace it without turning off and unplugging PictureMate.

Note: Use your PictureMate Photo Cartridge within six months of installing it and before the expiration date on the package. For storage and handling tips, see page 39.

Caution: Do not refill the photo cartridge. This could result in damage to PictureMate.

Buy a PictureMate Print Pack

The PictureMate Print Pack has everything you need to print in one box: 100 sheets of PictureMate Photo Paper and a new PictureMate Photo Cartridge. You can buy a Print Pack wherever PictureMate is sold or from retailers that sell genuine Epson printer supplies.

Note: If you are out of PictureMate Photo Paper, but do not see the **Replace cartridge** message, you can still print. Use Epson Premium photo paper, borderless 4 × 6 inches for optimal print quality and prints that resist water, smudging, and fading. For more information, see "How many photos will I get from a PictureMate Print Pack?" on page 59.

You can buy the Print Pack from an authorized Epson dealer. To find the nearest dealer, please call 800-GO-EPSON (800-463-7766). To purchase online, visit www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

Remove the Used Photo Cartridge

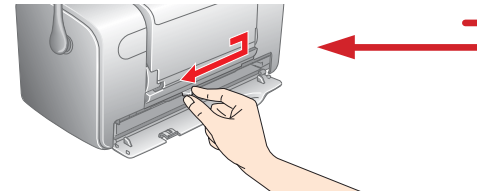
Make sure you have a new PictureMate Photo Cartridge before you begin. Once you start replacing a cartridge, you must complete all the steps in one session.

Caution: Before you replace the cartridge, read the "Photo Cartridge Safety Instructions" on page 56.

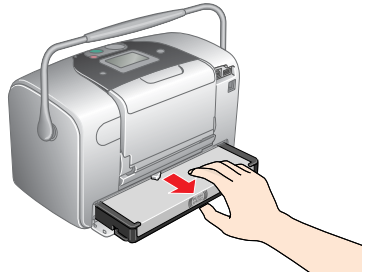
1 Flip the handle up.

2 Open the cartridge door on the back of PictureMate.

3 Move the lever to the **Release** position by sliding it in the direction shown. This releases the cartridge.



4 Carefully pull out the cartridge and dispose of it properly. (For appropriate disposal, check local resources for recycling guidelines.)

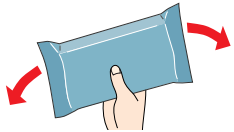


Warning: Keep ink cartridges out of the reach of children and do not drink the ink.

If ink gets on your hands, wash them thoroughly with soap and water. If ink gets in your eyes, flush them thoroughly with water. If discomfort or vision problems continue after flushing, see a doctor immediately.

Insert the New Photo Cartridge

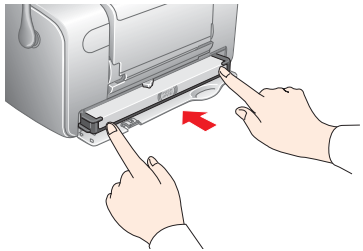
1 Shake the cartridge four or five times while it is still in its package. Then unwrap the cartridge.



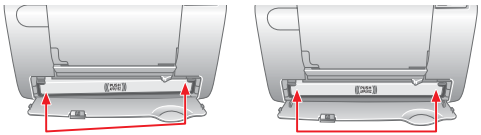
Caution: Don't touch the green circuit board. Install the photo cartridge immediately after you remove it from its package. If you leave a cartridge unpacked for a long time before using it, normal printing may not be possible.

2 Make sure the lever is in the **Release** position.

3 Slide the cartridge straight into the slot, label side up, until it is fully inserted. Push in both sides evenly to make sure it is not crooked.

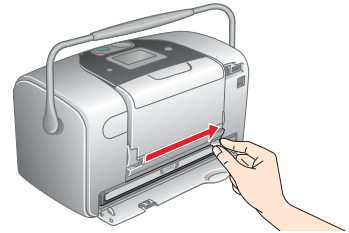


If either side is sticking out, remove the cartridge and reinsert it so it is straight.



Wrong Correct

4 Move the lever right to the **Lock** position. If it does not lock in place, the cartridge is crooked; remove it and try again. (See step 3.)



Caution: If the cartridge is not inserted correctly, ink may leak out.

5 Close the cartridge door. Make sure it snaps shut.

If the door does not close completely, the cartridge is not installed correctly. Remove it and try again.

6 Move the handle over to the back.

Check the Photo Cartridge Status (Ink Level)

You can check the approximate ink level in your photo cartridge at any time.

1 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

2 Press △ or ▽ to highlight **Maintenance**, then press **OK**.

Date Stamp	None
Time Stamp	None
P.I.F. Index	
Print Wizard	On
Print Confirmation	On
Maintenance	

3 Press △ or ▽ to highlight **Cartridge Status**, then press **OK**.

- Nozzle Check
- Align Print Head
- LCD Contrast
- Cartridge Status

You see a screen showing the approximate ink level in your photo cartridge.

Photo Cartridge Status

Status :
Press OK to quit.

F
E

If the status (ink level) is down to only one bar, you should buy a new PictureMate Print Pack. (See page 34.)

4 Press **OK** to close the screen.

Store and Display Your PictureMate Prints

Photos printed on PictureMate Photo Paper are beautiful, long-lasting images. Follow these guidelines to make sure they will look great for generations.

Store Your Prints

- To avoid scratches or smudging, do not rub the printed side of the photo.
- If you stack photos, do not stack them with the printed sides touching.

Display Your Prints

- Let prints sit for 24 hours before framing.
- To ensure prints will last as long as possible, display them under glass in frames or in photo albums.
- Keep prints out of direct sunlight to prevent fading.

Store Unused Paper

Return unused paper to the original package. Store paper away from extreme temperatures, high humidity, and bright light.

Take Your PictureMate With You

PictureMate's handle makes it easy to carry short distances. If your PictureMate is going to travel a longer distance, you should pack it carefully to protect it from getting damaged.

Caution: Keep PictureMate out of the sun and don't leave it in your car or other locations where it can get too hot or too cold.

1. If PictureMate is on, turn it off.
2. Wait until the LCD screen goes blank, then unplug the power cord from the electrical outtlet.
3. Remove all paper and printed photos.
4. Push down the top of the paper support and close it against PictureMate. Then close the output tray.

5. Disconnect the power cord and any connected USB cable from the back of PictureMate.

6. Pack PictureMate along with its power cable and adapter in the box that PictureMate came in, or in the optional Carrying Case.

Caution: Make sure the photo cartridge is installed before transporting. Don't place PictureMate on its side or upside down, or ink may leak.

Note: If your prints don't look as good after PictureMate has been moved, try aligning the print head (see page 47).

Tip: You can order an optional PictureMate Carrying Case from the Epson Store. See the inside back cover of this book for details.

Set PictureMate Preferences

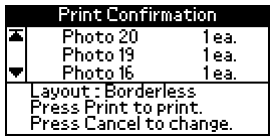
You can change these settings (preferences) on PictureMate:

- Turn Print Confirmation Off or On (below)
- Turn the PictureMate Wizard Off or On (page 42)
- Adjust the LCD Screen Contrast (page 43)

You can reset the preferences to their default settings if necessary. (See page 44.)

Turn Print Confirmation Off or On

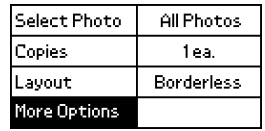
When Print Confirmation is **On** and you press **Print**, you see a screen that lets you confirm your selected photos, the number of copies, and layout.



Then you press **Print** again to start printing.

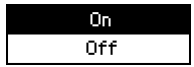
When Print Confirmation is **Off** and you press **Print**, PictureMate does not display this screen before printing.

1 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.



2 Press △ or ▽ to highlight **Print Confirmation**, then press **OK**.

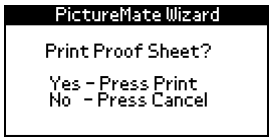
3 Press △ or ▽ to choose **On** or **Off**, then press **OK**.



The Print Confirmation setting remains in effect until you change it again or reset the default preferences. (See page 44.)

Turn the PictureMate Wizard Off or On

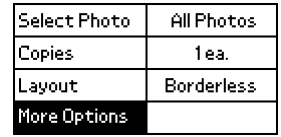
When you first insert a memory card, the PictureMate Wizard guides you to print a proof sheet, then to print some or all of your photos.



You can turn the PictureMate Wizard off and print directly from the Main Menu all the time, or you can turn it back on. If you don't see the Main Menu, press **Cancel** twice.

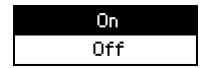
Tip: If you usually print all the photos on your memory card, turn off the PictureMate Wizard. Then whenever you insert your memory card, you can press **Print** to get one borderless, 4 × 6-inch print of each photo on the card.

1 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.



2 Press △ or ▽ to highlight **Print Wizard**, then press **OK**.

3 Press △ or ▽ to choose **On** or **Off**, then press **OK**.



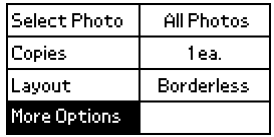
Note: See page 7 to print from the PictureMate Wizard or page 12 to print from the Main Menu.

The Wizard setting remains in effect until you change it again or reset the default preferences. (See page 44.)

Adjust the LCD Screen Contrast

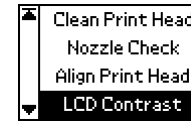
If the LCD screen is difficult to read, you can adjust the contrast.

1 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

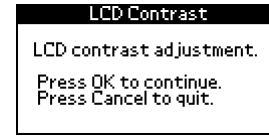


2 Press △ or ▽ to highlight **Maintenance**, then press **OK**.

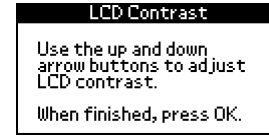
3 Press △ or ▽ to highlight **LCD Contrast**, then press **OK**.



4 When you see this message, press **OK** to continue.



5 Press △ or ▽ to adjust the contrast, then press **OK**.



Reset the Factory Default Preferences

You can reset the PictureMate preferences (Print Wizard, Print Confirmation and LCD Contrast settings) to the original, factory default settings.

Press and hold **Cancel** for 3 seconds. You see this screen:

Press **OK** to reset all the print settings.

Note: This will also reset the defaults for other print settings you have changed (such as the date or time stamp, or crop settings).

If you have problems with your PictureMate, or you want to improve print quality, read these sections:

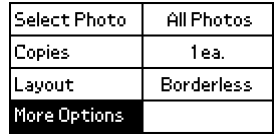
- "Clean the Print Head" below
- "Align the Print Head" on page 47
- "PictureMate Error Messages" on page 48
- "Printing and Noise Problems" on page 49
- "Photo Quality Problems" on page 50
- "Problems With Paper Feeding" on page 51
- "Miscellaneous Printout Problems" on page 52
- "Where to Get Help" on page 53

Clean the Print Head

If your print quality is not as good as it used to be, if your photos are light or faint, or you are missing colors in your prints, your print head nozzles may be clogged.

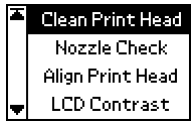
Follow these steps to clean the print head:

1 On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

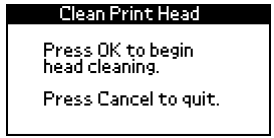


2 Press △ or ▽ to highlight **Maintenance**, then press **OK**.

3 Press △ or ▽ to highlight **Clean Print Head**, then press **OK**.



4 When you see this message, press **OK** to begin cleaning the print head.



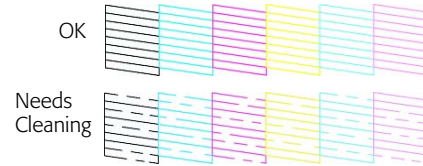
Cleaning takes several seconds, during which the message **Cleaning print head. Please wait.** appears on the screen.

5 When cleaning is complete, you see a message asking if you want to print a nozzle check pattern.

6 To make sure the nozzles are clean, load a sheet of photo paper, then press **OK** to print the nozzle check.

If you don't want to print a nozzle check, press **Cancel** to go back to the Main Menu.

7 Check the pattern to see if there are any gaps in the lines.



8 If there are gaps, press **OK** to clean the print head again. If there are no gaps, press **Cancel** to go back to the Main Menu.

Align the Print Head

If you have moved PictureMate and print quality is not as good as it was before—for example, your prints look fuzzy or have light or dark horizontal lines running through them—you may need to align the print head.

1. Load a sheet of photo paper. (See page 5.)
2. On the Main Menu, press △ or ▽ to highlight **More Options**, then press **OK**.

Select Photo	All Photos
Copies	1 ea.
Layout	Borderless
More Options	

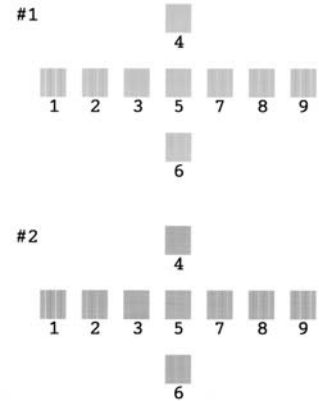
3. Press △ or ▽ to highlight **Maintenance**, then press **OK**.

Date Stamp	None
Time Stamp	None
P.I.F. Index	
Print Wizard	On
Print Confirmation	On
Maintenance	

4. Press △ or ▽ to highlight **Align Print Head**, then press **OK**.

Clean Print Head
Nozzle Check
Align Print Head
LCD Contrast

5. Press **Print** when you see the next message.
6. Look at the printed squares to determine which one in each set is the most even, with the lightest lines. (You may need to use a magnifying glass.)



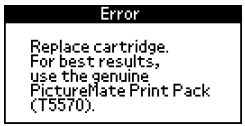
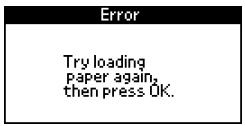
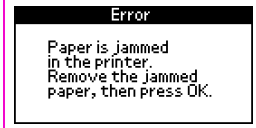
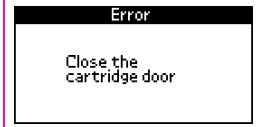
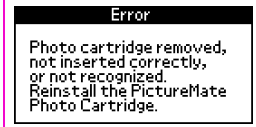
7 Press △ or ▽ to highlight the number for the best square (**1** to **9**) in set #1, then press **OK**.

8 Press △ or ▽ to highlight the number for the best square (**1** to **9**) in set #2, then press **OK**.

9 Press **OK** to exit the alignment screen. The Main Menu appears on the screen.

PictureMate Error Messages

If your PictureMate has any problems, you can check the screen for a message. If you see one of these messages, here's what to do:

Message	What to Do
	Purchase a PictureMate Print Pack and replace the photo cartridge with a new one. See page 34. If the cartridge is new, check to make sure it is inserted correctly. See page 36.
	Load or remove and reload paper in the paper support, and press the **OK** button to clear this message. The printer resumes printing. See page 5 for loading instructions.
	Carefully pull out the jammed paper, then reload paper and try printing again. (Do not reload paper that is wrinkled.) See page 51 if your paper jams frequently.
	The cartridge door is not closed completely. Close the cartridge door on the back of PictureMate. Make sure both ends of the door click in and close.
	Reinstall a genuine PictureMate Photo Cartridge from the PictureMate Print Pack. See page 34.
	Your PictureMate has a hardware error that might require service. Contact Epson as described in "Where to Get Help" on page 53.

Message	What to Do
	Use a compatible memory card containing supported photo files, and make sure the files are not corrupted. Format the card with your camera, not a computer. See the supported card types on page 6 and the supported file types on page 3.
	Disconnect the adapter, then reconnect it to the printer. (See page 32.)
	Turn off PictureMate, wait a few seconds, then turn it on again. If the error does not clear, see "Where to Get Help" on page 53.

Printing and Noise Problems

PictureMate makes an unexpected noise after you install a photo cartridge.

The first time you install the photo cartridge, PictureMate will charge its print head for about three minutes. Wait until charging finishes before you turn it off, or it may charge improperly and use more ink the next time you turn it on.

Your PictureMate makes an unexpected noise when you turn it on or after it has been sitting for awhile.

PictureMate is performing routine maintenance.

PictureMate sounds as though it is printing, but nothing prints.

- PictureMate may be preparing to print.
- Make sure the print head nozzles are not clogged. To clean the print head, see page 45.
- PictureMate won't work properly if it's tilted or at an angle. Place it on a flat, stable surface that extends beyond the printer base in all directions.
- Make sure paper is not jammed and is loaded correctly so it can feed into PictureMate. Make sure the handle is not resting on the paper. See page 5 for paper loading instructions.

Your memory card does not work correctly.

- Make sure you are using a compatible memory card. (See page 6.)
- Make sure only one card is inserted at a time. PictureMate does not read from multiple cards at once.
- Photos must be in JPEG or Uncompressed TIFF format and taken with a DCF-compliant camera.
- PictureMate cannot read RAW files or files saved in the progressive-scan format in Adobe® Photoshop®.
- PictureMate can recognize and print the first 999 photos on your memory card.

Photo Quality Problems

You see banding (light lines) in your prints.

- The print head nozzles may need cleaning. (See page 45.)
- Make sure the glossy side of the paper is face up.
- The photo cartridge may need replacing. To replace the cartridge. (See page 34.)
- The print head may need aligning. (See page 47.)

Your printout is blurry or smeared.

- Use PictureMate Photo Paper to ensure proper saturation, absorption of ink, and quality.
- Make sure the glossy side of the paper is face up.
- Make sure your paper isn't damp or curled, or loaded face down (the glossy side should be face up). If it's damp or curled, load a new stack of paper.
- The print head may need aligning. (See page 47.)

Your printout is faint or has gaps in the image.

- The print head nozzles may need cleaning. (See page 45.)
- The photo cartridge may be old or low on ink. Replace the photo cartridge. (See page 34.)
- Make sure your paper isn't damaged, old, dirty, or loaded face down. If it is, load a new stack of paper with the glossy side up.

Colors in your photo are wrong or missing.

- Make sure the Color Effects setting is set to **Color** for color photos. (See page 19.)
- The print head nozzles may need cleaning. (See page 45.)
- The photo cartridge may be old or low on ink. Replace the photo cartridge. (See page 34.)
- Try a different Auto Correct setting. (See page 22.)

Problems With Paper Feeding

Paper doesn't eject fully or is wrinkled.

If it's wrinkled when it ejects, the paper may be damp.

Paper doesn't feed correctly or jams in the printer.

- Make sure the paper support is pulled all the way up and out, and is not leaning on the handle. The handle should be all the way down in back of PictureMate. Make sure the handle is not resting on the paper. (See page 5.)
- If paper doesn't feed, remove it from the paper support, reload it against the right edge, then slide the left edge guide against the paper (but not too tightly).
- If multiple pages feed at once, remove the paper from the paper support, separate the sheets, and carefully reload it.
- If paper jams, remove the paper, then press **OK** to clear the jam.
- Load paper glossy side up. Load up to a maximum of 20 sheets. Place the paper against the right edge and slide the edge guide against it, but not too tightly.

- Don't load plain paper; this may damage PictureMate.
- Make sure you are using only PictureMate Photo Paper or Epson Premium photo paper. (See page 34.) Store paper flat to help prevent curling.

Miscellaneous Printout Problems

The printer prints blank pages.

The print head may need cleaning. (See page 45.)

The borders or layout are incorrect.

- Check your Layout setting to see if it is correct. (See page 17.)
- If you have a border on one side of your photo but not the other, make sure the paper is positioned correctly in the paper support, all the way to the **right**. Slide the edge guide against the paper.
- Make sure the Crop setting is set to **None**. (See page 20.)
- If the subject of your photo is very close to the edge of the image, you may want to select **Border** as the Layout setting. This prevents the automatic enlargement of your photo (to eliminate the borders) which may be causing part of your image to be cut off.

The wrong photo is printed.

- The photo numbering on the proof sheet may not match the numbering in your camera. First print a proof sheet to identify your photos by number. If you deleted photos or took new ones, make sure you print a new proof sheet.
- If your camera supports DPOF, you can pre-select photos so PictureMate will print only the ones you want. You can also de-select DPOF if you want to choose other photos. (See page 15.)
- If your camera is PictBridge- or USB DP-enabled, you can connect it to PictureMate and control printing from your camera. (See page 31.)

Too many copies are printing.

Make sure that the **Copies** option is set to the number of copies you want to print. (See page 16.)

Where to Get Help

Epson provides technical assistance 24 hours a day through the electronic support services and automated telephone services listed below.

Service	Access
World Wide Web	From the Internet, you can reach Epson Support at **www.MyPictureMate.com/support**. At this site, you can download drivers and other files, look at product documentation, access troubleshooting information, and receive technical advice through e-mail.
Automated Telephone Services	A variety of automated help services are available 24 hours a day, seven days a week. To use these services, you must have a touch tone telephone and call **(800) 922-8911**. Your Epson SoundAdvice℠ Express Code is **70540**. Use this code to quickly select the PictureMate printer in SoundAdvice.

To speak to a technical support representative, dial:

- U.S.: (562) 276-7282, 6 AM to 8 PM, Pacific Time, Monday through Friday and 7 AM to 4 PM, Saturday.
- Canada: (905) 709-2567, 6 AM to 6 PM, Pacific Time, Monday through Friday.

Toll or long distance charges may apply.

Before you call, please have the following information ready:

- Product name (PictureMate)
- Product serial number (located on the bottom of the printer)
- Proof of purchase (such as a store receipt) and date of purchase
- Computer configuration (if using a computer)
- Description of the problem

You can purchase a PictureMate Print Pack, which includes everything you need to print in one box: PictureMate Photo Paper and a PictureMate Photo Cartridge. You can also purchase a PictureMate carrying case and other PictureMate accessories from an authorized Epson dealer.

To find the nearest dealer, please call 800-GO-EPSON (800) 463-7766. To purchase online, visit www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

Important Safety Instructions

Before using your PictureMate, read the following safety instructions to make sure you use it safely and effectively:

- Be sure to follow all warnings and instructions marked on the printer.
- If you use the printer in places where the use of printers is restricted, such as in airplanes or hospitals, follow all instructions in those places.
- Do not insert objects through the slots in the printer.
- Take care not to spill liquid on the printer or the AC adapter.
- Do not put your hand inside the printer or touch the photo cartridge during printing.
- Always turn the printer off using the ⏻ **On** button. Do not unplug the printer or turn off the power to the outlet until the power light goes out.
- Before transporting the printer, make sure that the photo cartridge is installed.
- Leave the photo cartridge installed. Removing the cartridge can dehydrate the print head and may prevent the printer from printing or cause ink to leak out.
- Do not remove the memory card or turn off the printer while the computer and the memory card are communicating (when the memory card light is flashing).
- The methods for using memory cards vary according to card type. Be sure to refer to the documentation packaged with your memory card for details.
- Use only memory cards compatible with the printer.
- Place the printer on a flat, stable surface that extends beyond the base of the printer in all directions. The printer will not operate properly if it is tilted at an angle. If you place the printer by the wall, leave more than 4 inches (10 cm) between the back of the printer and the wall.
- When storing or transporting the printer, do not tilt it, stand it on its side, or turn it upside down. Otherwise, ink may leak from the cartridge.
- Leave enough space in front of the printer for the paper to be fully ejected.
- Avoid places subject to rapid changes in temperature and humidity. Also, keep the printer and the AC adapter away from direct sunlight, strong light, water, or heat sources.
- Do not leave the printer in places subject to high temperature, such as your car. Otherwise the printer may be damaged or ink may leak.

- Avoid places subject to dust, shock, or vibration.
- Leave enough room around the printer to allow for sufficient ventilation.

- Place the AC adapter near a wall outlet where the plug can be easily unplugged.
- Do not place or store the printer or the AC adapter outdoors.
- Do not block or cover the vents and openings in the printer.
- Power supply cords should be placed to avoid abrasions, cuts, fraying, crimping, and kinking. Do not place objects on top of power-supply cords and do not allow the AC adapter or power-supply cords to be stepped on or run over. Be particularly careful to keep all power-supply cords straight at the ends and the points where they enter and leave the AC adapter.
- Use only the power-supply cord that comes with this product. Use of another cord may result in fire or electrical shock, or injury.
- The AC adapter is designed for use with the printer with which it was included. Do not attempt to use it with other electronic devices unless specified.
- Use only the type of power source indicated on the AC adapter's label, and always supply power directly from a standard domestic electrical outlet with the AC power cord that meets the relevant local safety standards.
- Avoid using outlets on the same circuit as photocopiers or air control systems that regularly switch on and off.
- Avoid using electrical outlets controlled by wall switches or automatic timers.
- Keep the entire computer system away from potential sources of electromagnetic interference, such as loudspeakers or the base units of cordless telephones.
- Do not use a damaged or frayed power cord or AC adapter.
- If you use an extension cord with the printer, make sure that the total ampere rating of the devices plugged into the extension cord does not exceed the cord's ampere rating. Also, make sure that the total ampere rating of all devices plugged into the wall outlet does not exceed the wall outlet's ampere rating.
- Never disassemble, modify, or attempt to repair the AC adapter, power cord, printer, or options by yourself except as specifically explained in the printer's guides.
- Unplug the printer and the AC adapter and refer servicing to qualified service personnel under the following conditions:
- The power cord or plug is damaged; liquid has entered the printer or the AC adapter; the printer or the AC adapter has been dropped or the casing damaged; the printer or the AC adapter does not operate normally or exhibits a distinct change in performance. (Do not adjust controls that are not covered by the operating instructions.)
- Do not use with wet hands.

WARNING: The cords included with this product contain chemicals, including lead, known to the State of California to cause birth defects or other reproductive harm. ***Wash hands after handling***. *(provided in accordance with Proposition 65 in Cal. Health & Safety Code §25249.5 et seq.)*

Photo Cartridge Safety Instructions

- Keep photo cartridges out of the reach of children and do not drink the ink.
- Do not shake the photo cartridge after removing it from the bag; this can cause leakage.
- Be careful when you handle used photo cartridges, as there may be some ink remaining around the ink supply ports. If ink gets onto your skin, wash the area thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water. If discomfort or vision problems continue after a thorough flushing, see a doctor immediately.
- Do not remove or tear the label on the cartridge; this can cause leakage.
- Do not dismantle photo cartridges or try to refill them. This could damage the print head.
- Install the photo cartridge immediately after you remove it from its package. If you leave a cartridge unpacked for a long time before using it, normal printing may not be possible.
- Do not use a photo cartridge beyond the date printed on the cartridge carton; otherwise, it may result in reduced print quality. For best results, use up the photo cartridge within six months of installing it.
- After bringing a photo cartridge inside from a cold storage site, allow it to warm up at room temperature for at least three hours before using it.
- Store photo cartridges in a cool, dark place.
- Store each photo cartridge so that the bottom of its packaging faces down.
- Do not touch the green IC chip on the bottom of the cartridge. Doing so may prevent normal operation and printing.
- The IC chip on the photo cartridge retains a variety of cartridge-related information, such as the amount of ink remaining, so that the cartridge may be removed and reinstalled freely. However, each time the cartridge is inserted, some ink is consumed because the printer automatically performs a reliability check.
- If you remove the photo cartridge for later use, protect the ink supply ports from dirt and dust and store it in the same environment as the printer. A valve in the ink supply ports makes covers or plugs unnecessary, but the ink may stain items that come into contact with this area of the cartridge. Do not touch the ink supply ports or the surrounding area.

LCD Safety Instructions

- The LCD panel contains a few small bright or dark spots. These are normal and do not mean that the LCD monitor is damaged in any way.
- Only use a dry, soft cloth to clean the LCD panel. Do not use liquid or chemical cleansers.
- If the LCD panel on your printer's control panel is damaged, contact your dealer. If the liquid crystal solution gets on your hands, wash them thoroughly with soap and water. If the liquid crystal solution gets into your eyes, flush them immediately with water. If discomfort or vision problems remain after a thorough flushing, see a doctor immediately.

Epson America, Inc. Limited Warranty

What Is Covered: Epson America, Inc. ("Epson") warrants to the original retail purchaser that the Epson printer covered by this limited warranty statement, if purchased and operated only in the United States or Canada, conforms to the manufacturer's specifications and will be free from defects in workmanship and materials for a period of one (1) year from the date of original purchase. Epson also warrants that the consumable photo cartridge enclosed with the printer will perform to the manufacturer's specified usage, which usage may expire before the expiration of the limited warranty for the Epson printer. For warranty service, you must provide proof of the date of original purchase.

What Epson Will Do To Correct Problems: Should your Epson printer prove defective during the warranty period, please call the Epson Connection℠ at (562) 276-7282 (U.S.) or (905) 709-2567 (Canada) for warranty repair instructions and return authorization. An Epson service technician will provide telephone diagnostic service to determine whether the printer requires service. If service is needed, Epson will, at its option, exchange or repair the printer without charge for parts or labor. If Epson authorizes an exchange for the defective unit, Epson will ship a replacement printer to you, freight prepaid, so long as you use an address in Canada or the U.S. (excluding Puerto Rico and U.S. Possessions). Shipments to other locations will be made freight collect. You are responsible for securely packaging the defective unit and returning it to Epson within five (5) working days of receipt of the replacement. Epson requires a debit or a credit card number to secure the cost of the replacement printer in the event that you fail to return the defective one. If your printer is being repaired, Epson will direct you to send your printer to Epson or its authorized service center, where the printer will be fixed and sent back to you. You are responsible for packing the printer and for all costs to and from the Epson authorized service center. When warranty service involves the exchange of the printer or a part, the item replaced becomes Epson property. The replacement printer or part may be new or refurbished to the Epson standard of quality, and, at Epson's option, may be another model of like kind and quality. Epson's liability for replacement of the covered printer will not exceed the original retail selling price of the covered printer. Exchange products and parts assume the remaining warranty period of your original product covered by this limited warranty.

What This Warranty Does Not Cover: This warranty does not apply to refurbished or reconditioned products. This warranty covers only normal use in the United States and Canada. Using this product for continuous production or similar high duty purposes is not considered normal use; damage, maintenance or service from such use will not be covered under this warranty. This warranty is not transferable. This warranty does not cover any color change or fading of prints or reimbursement of materials or services required for reprinting. This warranty does not cover damage to the Epson product caused by parts or supplies not manufactured, distributed or certified by Epson. This warranty does not cover ribbons, ink cartridges or third party parts, components, or peripheral devices added to the Epson product after its shipment from Epson, e.g., dealer or user-added boards or components. Epson is not responsible for warranty service should the Epson label or logo or the rating label or serial number be removed or should the product fail to be properly maintained or fail to function properly as a result of misuse, abuse, improper installation, neglect, improper shipping, damage caused by disasters such as fire, flood, and lightning, improper electrical current, software problems, interaction with non-Epson products, or service other than by an Epson Authorized Servicer. If a claimed defect cannot be identified or reproduced, you will be held responsible for the costs incurred.

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Epson America, Inc., P.O. Box 93012, Long Beach, CA 90809-3012

How many photos will I get from a PictureMate Print Pack?

Epson has conveniently packaged the PictureMate Photo Cartridge with PictureMate Photo Paper, so that purchasing supplies for PictureMate is simple and saves time. The PictureMate Print Pack provides both supplies together, so replacing both the PictureMate Photo Cartridge and paper with a new PictureMate Print Pack is convenient and affordable.

Actual yields will vary based on types of photos printed, images and frequency of use. For example, printing many copies of the same photo, or printing many black and white or sepia photos, may result in fewer prints than the number of sheets of paper included in your PictureMate Print Pack. Also, the PictureMate Photo Cartridge, once installed, should be replaced with a new one within 6 months of installation.

You may be able to print more than the number of sheets of paper included in your PictureMate Print Pack. In this case the cartridge monitor indicates the cartridge can still be used. You can continue printing with paper from another PictureMate Print Pack or Epson Premium photo paper which is available from many resellers or Epsonstore.com. There are other photo papers available but most are not formulated to be fully compatible with the PictureMate Photo Cartridge. Using other papers may result in poor color reproduction, print quality problems or more fading.

PictureMate Print Pack Satisfaction Guarantee

If you are dissatisfied because you receive fewer prints than the number of sheets of paper included in your PictureMate Print Pack, you can return the remaining sheets of PictureMate Photo Paper with the dated sales receipt and UPC code from the PictureMate Print Pack packaging within one year of purchase and Epson will refund a maximum of 29 cents per sheet returned, plus a maximum $1.10 for postage. The Satisfaction Guarantee covers only end user claims in the U.S. and Canada. It does not cover use of any non-Epson ink or paper, commercial use of the printer or paper consumed by proofs or printing errors. Please follow the following refund procedure:

1) Print out the PictureMate Print Pack Satisfaction Guarantee Form, available at www.epson.com/picturemateguarantee, or request this form to be mailed to you by calling (562) 276-1347 for U.S. or Puerto Rico or (905) 709-8676 for Canadian residents.

2) Send the following items to:
PictureMate Print Pack Satisfaction Guarantee
P.O. Box 400067
El Paso, TX 88540-0067
Customer claim status inquiry number: (800) 305-7305

   a) Fully completed PictureMate Print Pack Satisfaction Guarantee Form

   b) Original UPC code of PictureMate Print Pack

   c) Copy of PictureMate Print Pack receipt

   d) Remaining PictureMate Print Pack paper from the original PictureMate Print Pack.

FCC Compliance Statement

For United States Users

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio and television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING: The connection of a non-shielded equipment interface cable to this equipment will invalidate the FCC Certification of this device and may cause interference levels which exceed the limits established by the FCC for this equipment. It is the responsibility of the user to obtain and use a shielded equipment interface cable with this device. If this equipment has more than one interface connector, do not leave cables connected to unused interfaces. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

For Canadian Users

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Declaration of Conformity

According to 47CFR, Part 2 and 15 for Class B Personal Computers and Peripherals; and/or CPU Boards and Power Supplies used with Class B Personal Computers:

We:	Epson America, Inc.
Located at:	MS: 3-13 3840 Kilroy Airport Way Long Beach, CA 90806-2469 Telephone: (562) 290-5254

Declare under sole responsibility that the product identified herein, complies with 47CFR Part 2 and 15 of the FCC rules as a Class B digital device. Each product marketed is identical to the representative unit tested and found to be compliant with the standards. Records maintained continue to reflect the equipment being produced can be expected to be within the variation accepted, due to quantity production and testing on a statistical basis as required by 47CFR §2.909. Operation is subject to the following two conditions: (1) this device may

not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Trade Name: Epson

Type of Product: Ink Jet Printer

Model: B271A

ENERGY STAR Compliance

As an ENERGY STAR® Partner, Epson has determined that this product meets the ENERGY STAR guidelines for energy efficiency. The EPA ENERGY STAR office equipment program is a voluntary partnership with the computer and office equipment industry to promote the introduction of energy-efficient personal computers, monitors, printers, fax machines, and copiers in an effort to reduce air pollution caused by power generation.

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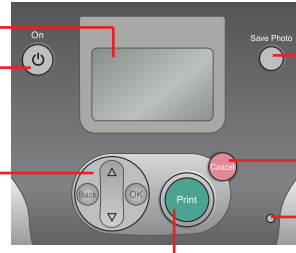
Get to Know Your PictureMate



LCD menu screen

Turn PictureMate on or off

Move through menu options

Press to print

Save photos to an external storage drive

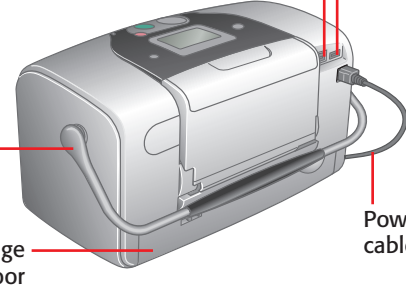
Go back or stop printing

Memory card light

Paper support (load photo paper here)

Memory card door

Output tray (catches printed photos)



EXT/IF (USB) port for camera or external drive

USB port for computer

Handle

Photo cartridge door

Power cable

Need a new photo cartridge and paper?

You can get the PictureMate Print Pack (part# T5570) with everything you need to print in one box: 100 sheets of PictureMate Photo Paper and a PictureMate Photo Cartridge.

You can also purchase these accessories for PictureMate:

- The PictureMate Carrying Case, just the right size for your PictureMate, power cable, and an extra Print Pack
- The Bluetooth Photo Print Adapter (part# C12C824142) for printing wirelessly from your Bluetooth-enabled cell phone, PDA, or computer to PictureMate

To find the nearest dealer, please call 800-GO-EPSON (800-463-7766). To purchase online, visit www.epsonstore.com (U.S. sales only).

In Canada, please call (800) 463-7766 for dealer referral.

For PictureMate information, special offers, and related accessories, visit www.MyPictureMate.com.

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